

JUN 01 2006

PTO/SB/03A (07-05)

Approved for use through 07/31/2008. OMB 0851-0031

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Substitute for form 1448/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/016,969
Filing Date	December 14, 2001
First Named Inventor	PITTNER, Richard A., et al.
Art Unit	1646
Examiner Name	RUIXIANG LI
Attorney Docket Number	0401-UTL-9(18528.010)

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
RL		US- 2003/0224983 A1	12-04-2003	Nielsen, Hoinis Jens	
RL		US- 6,569,832 B1	05-27-2003	Knudsen et al.	
		US-			
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ *Number ⁴ *Kind Code ⁵ (if known)				

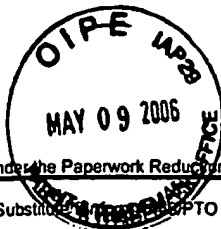
Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/19/2006
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* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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PAGE 7/10 * RCVD AT 6/1/2006 1:55:39 PM (Eastern Daylight Time) * SVR:USPTO-EFXRF-2/22 * DNI6:2738300 * CSID:858-552-2212 * DURATION (mm-ss):04-10



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		Number-Kind Code ² (if known)			
RLi		US- 4,683,195	07-28-1987	Mullis et al.	
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		US- 4,892,538	01-09-1990	Aebischer et al.	
		US- 5,459,039	10-17-1995	Modrich et al.	
		US- 5,498,531	03-12-1996	Jarrell	
		US- 5,574,010	11-12-1996	McFadden	
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		US- 2002/0094346-A1	07-18-2002	Lin	
		US- 20040228846	11-18-2004	Pang et al.	
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RLi		WO 83/04053	11-24-1983	Applied Molecular Genetic		
		WO 89/01967	03-09-1989	Brown University Research		
		WO 90/02580	03-22-1990	Brown University Research		
		WO 90/15637	12-27-1990	Brown University Research		
		WO 91/10425	07-25-1991	Brown University Research		
RLi		WO 91/10470	07-25-1991	Brown University Research		

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Sheet 2

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RLI		WO 94/16101	07-21-1994	Hubert Koster		
		WO 99/07404	02-18-1999	Amylin Pharmaceuticals		
		WO 99/25727	05-27-1999	Amylin Pharmaceuticals		
		WO 99/25728	05-27-1999	Amylin Pharmaceuticals		
		WO 03/57235	05-17-2003	Imperial College		
RLI		WO 03/105763	12-24-2003	Amylin Pharmaceuticals		

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First Named Inventor

Pittner et al.

Art Unit

1646

Examiner Name

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NON PATENT LITERATURE DOCUMENTS

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RLi		Ahren, B. et al., Eur J Endocrinol 134, 362-365 (1996)	
		Aponte, G.W., et al., FASEB J 3, 1949-55 (1989)	
		Barany, F. Proc Natl Acad Sci U S A 88, 189-193 (1991)	
		Bartlett PA, et al., Bioorg Chem.14:356-377 (1986)	
		Berge, S.M., et al., J Pharm Sci 66, 1-19 (1977)	
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		Birdsall, N.J.M. et al., Trends Pharmacol Sci 4, 459-463 (1983)	
		Bottcher, G., et al., Pancreas 4, 282-288 (1989)	
		Bourguet E, et al., Bioorg Med Chem Lett.13:1561-1564 (2003)	
RLi		Cook, D.L. et al., Nature 311, 271-273 (1984)	

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11

NON PATENT LITERATURE DOCUMENTS

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RLi		Coruzzi, G., et al., Arch Int Pharmacodyn Ther 302, 232-241 (1989)	
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RLi		Freshney, R.I. (Ed.) Culture of Animal Cells: A Manual of Basic Technique, pp. 4 New York: Alan R. Liss, Inc] (1983)	

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Application Number

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Filing Date

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First Named Inventor

Pittner et al.

Art Unit

1646

Examiner Name

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RLi		Gibbs, R.A., et al., Nucleic Acids Res 17, 2437-2448 (1989)	
		Gold, G., et al., Diabetes 30, 77-82 (1981)	
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		Holliday, N.D. et al., Br J Pharmacol 119, 321-329 (1996)	
RLi		Hsu, I.C., et al., Carcinogenesis 15, 1657-1662 (1994)	

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		Kumagai Braesch, M., et al., Transplant Proc 24, 679-680 (1992)	
		Lacy, P.E., et al., Science 254, 1782-1784 (1991)	
RLi		Landegren, U., et al., Science 241, 1077-1080 (1988)	

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		Lluis, F., et al., Gastroenterology 94, 137-144 (1988)	
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		Mulder, H., et al., Microscopy Research and Technique 43, 313-321 (1998)	
		Myers, R.M., et al., Science 230, 1242-1246 (1985)	
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Sheet 8	of 11	Attorney Docket Number	0401-UTL-9 (18528.010)

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RLi		Naeve, C.W., et al., Biotechniques 19, 448-453 (1995)	
		Nakazawa, H., et al., Proc Natl Acad Sci U S A 91, 360-364 (1994)	
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		Odagiri, H., et al., J Biol Chem 271, 1909-1915 (1996)	
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		Randle, P.J. Diabetes Metab Rev 14, 263-283 (1998)	
		Rhodes, C.J. et al., J Cell Biol 105, 145-153 (1987)	
RLi		Robbins, L.S., et al., Pathologic Basis of Disease, 3rd edn. pp. 972-990. Philadelphia: W. B. Saunders Company] (1984)	

Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/15/2006
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Sheet

9

of

11

Application Number

10/016,969

Filing Date

December 14, 2001

First Named Inventor

Pittner et al.

Art Unit

1646

Examiner Name

RUIXIANG, LI

Attorney Docket Number

0401-UTL-9 (18528.010)

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RLi		Saiki, R.K., et al., Nature 324, 163-166 (1986)	
		Saiki, R.K., et al., Proc Natl Acad Sci U S A 86, 6230-6234 (1989)	
		Saleeba, J.A. et al., Methods Enzymol 217, 286-295 (1993)	
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		Simeonovic, C.J. et al., Aust J Exp Biol Med Sci 60 Pt 4, 383-390 (1982)	
RLi		Souers AJ, et al., Tetrahedron 57:7431-7448 (2001)	

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Signature

RuiXiang Li

Date

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		Application Number	10/016,969
		Filing Date	December 14, 2001
		First Named Inventor	Pittner et al.
		Art Unit	1646
		Examiner Name	RUIXIANG, LI
Sheet 10	of 11	Attorney Docket Number	0401-UTL-9 (18528.010)

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RLi		Sullivan, S.J., et al., Science 252, 718-721 (1991)	
		Suzuki, T., et al., Gastroenterology 85, 114-121 (1983)	
		Thorens, B., et al., Proceedings of the National Academy of Sciences of the United States of America 87, 6492-6496 (1990)	
		Tsai JH, et al., Bioorg Med Chem 7:29-38 (1999)	
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		Upchurch, B.H., et al., Development 120, 245-252 (1994)	
		Valera, A., et al., J Biol Chem 269, 28543-28546 (1994)	
		Verchere, C.B., et al, Endocrine Society Program & Abstracts 75th Annual Meeting, Las Vegas, NV, June 9-12 180. Abstract 517B ., (1993)	
		Virgilio AA, et al., Tetrahedron 53:6635-6644 (1997)	
RLi		Wahoff, D.C., et al., Transplant Proc 26, 804 (1994)	

Examiner Signature	<i>Ruixiang Li</i>	Date Considered	7/19/2006
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		First Named Inventor	Pittner et al.
		Art Unit	1646
		Examiner Name	RUIXIANG, LI
Sheet 11	of 11	Attorney Docket Number	0401-UTL-9 (18528.010)

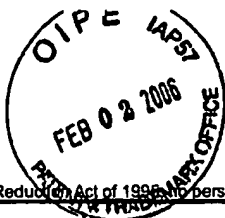
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RLi		Wang, Z.L., et al., Endocrine Society Program & Abstracts 75th Annual Meeting, Las Vegas, NV, June 9-12 180. Abstract 518B (1993)	<input checked="" type="checkbox"/>
↓		Wells, J.A. Biochemistry 29, 8509-8517 (1990)	<input checked="" type="checkbox"/>
↓		Wilson, J.D., et al., Diabetes 38 Suppl 1, 217-219 (1989)	<input checked="" type="checkbox"/>
RLi		On-Line Medical Dictionary. Dept. of Oncology, U of Newcastle. The Cancerweb Project (C)1997-2004 (defs of "hyperlipoproteinaemia" "hyperlipidemia" & "hyperlipidaemia")	<input checked="" type="checkbox"/>
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Examiner Signature	<i>RuiXiang Li</i>	Date Considered	7/15/2006
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Sheet 1 of 1

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Filing Date	December 14, 2001
First Named Inventor	Pittner et al.
Art Unit	1646
Examiner Name	LI, RUIXIANG
Attorney Docket Number	0401-UTL-0

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		Bousquet-Melou, A., et al., (1995) J Lipid Res 36, 451-461.	
		Karlsson, S. et al., (1996) Acta Physiologica Scandinavica 157, 305-306.	
		Pi-Sunyer, F.X. (2002) Obes Surg 12 Suppl 1, 6S-11S.	
		Slack, J.M. (1995) Development 121, 1569-1580.	
		St-Onge, M.P. et al., (2002) J Nutr 132, 329-332.	
		Tito, J.M., et al., (1993) Am J Surg 165, 690-696.	
		Valet, P., et al., (1990) J Clin Invest 85, 291-295.	
RLi		Voisin, T., et al., (1993) J Biol Chem 268, 20547-20554.	

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